

Limiting broadband infrastructure development means less economic opportunity. Economic opportunity through remote work helps enable long-term residents and families to stay in Brighton.

- Brighton Resident



# MSD Communities Digital Infrastructure Assessment

INFA Benchmarks	Town of Brighton	Emigration Canyon	White City	Copperton	Kearns*	Magna	Salt Lake County*
Major fixed broadband providers	CenturyLink Utah Broadband Senawave	CenturyLink Utah Broadband	CenturyLink Comcast Google Fiber	CenturyLink Comcast	CenturyLink Comcast	CenturyLink Comcast	CenturyLink, Comcast, Google Fiber, Utah Broadband, UTOPIA
Are there subsidized option(s) available?	CenturyLink (ACP) HughesNet (ACP)	CenturyLink (ACP)	CenturyLink (ACP), Comcast (ACP & Internet Essentials), Google Fiber (N100)	CenturyLink (ACP), Comcast (ACP & Internet Essentials)	CenturyLink (ACP), Comcast (ACP & Internet Essentials)	CenturyLink (ACP), Comcast (ACP & Internet Essentials)	CenturyLink (ACP), Comcast (ACP & Internet Essentials), Google Fiber (N100)
Residents with no internet subscriptions (%)	4.01%	5.42%	07.22%	4.51%	7.40%	8.79%	8.1%
Residents without access to 100/20 speeds (%)	< 25.82%	< 47.08%	~ 00.21%	< 15.10%	0.12%	2.79%	1.6%
Median maximum advertised download speed?	40 mbps	100 mbps	70 mbps	60 mbps	343 mbps	47 mbps	100 mbps
Median maximum advertised upload speed?	2 mbps	10 mbps	9 mbps	10 mbps	21 mbps	6 mbps	20 mbps

\* Data shown for comparison purposes only

# Recommendations

## Planning

### **Coordinate with Rocky Mountain Power**

their subcontractor burying power lines, and other key stakeholders (UDOT, internet providers, etc.) to identify fiber to the home opportunities and immediate next steps such as costs and right of way access

## Partnerships

### **Convene Digital Infrastructure Workgroup**

under direction of mayor and township council with service providers, UDOT, Salt Lake County Public Works, MSD Planning, and others to coordinate on short- and long-term efforts to improve fiber optic, cellular, and fixed wireless coverage

## Policies & Procedures

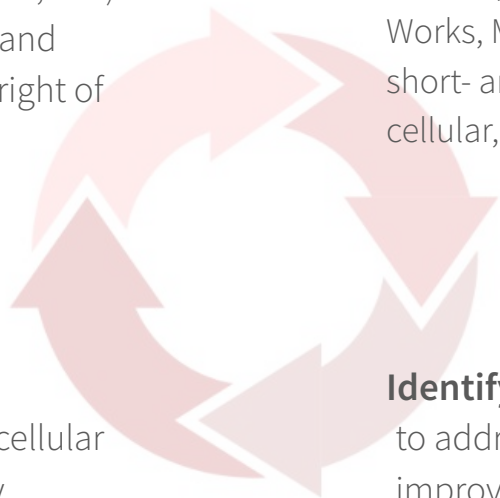
### **Develop an streamlined process**

for residents to report fixed wireless or cellular dead zones or other digital connectivity challenges on an ongoing basis to the Brighton leadership and workgroup

## Program Funding

### **Identify and allocate ongoing tax revenues**

to address digital infrastructure projects to improve fixed wireless, cellular and fiber internet coverage, initially focusing on areas without access to 100/20 mbps



# **1. Coordinate with Rocky Mountain Power**

their subcontractor burying power lines, and other key stakeholders (UDOT, internet providers, etc.) to identify fiber to the home opportunities and immediate next steps such as costs and right of way access



## **2. Convene Digital Infrastructure Workgroup**

under direction of mayor and township council with service providers, UDOT, Salt Lake County Public Works, MSD Planning, and others to coordinate on short- and long-term efforts to improve fiber optic, cellular, and fixed wireless coverage



### **3. Identify and allocate ongoing tax revenues**

to address digital infrastructure projects to improve fixed wireless, cellular and fiber internet coverage, initially focusing on areas without access to 100/20 mbps



## **4. Develop an streamlined, transparent process**

for residents to report fixed wireless or cellular dead zones or other digital connectivity challenges for Brighton leadership and their Digital Infrastructure Workgroup

